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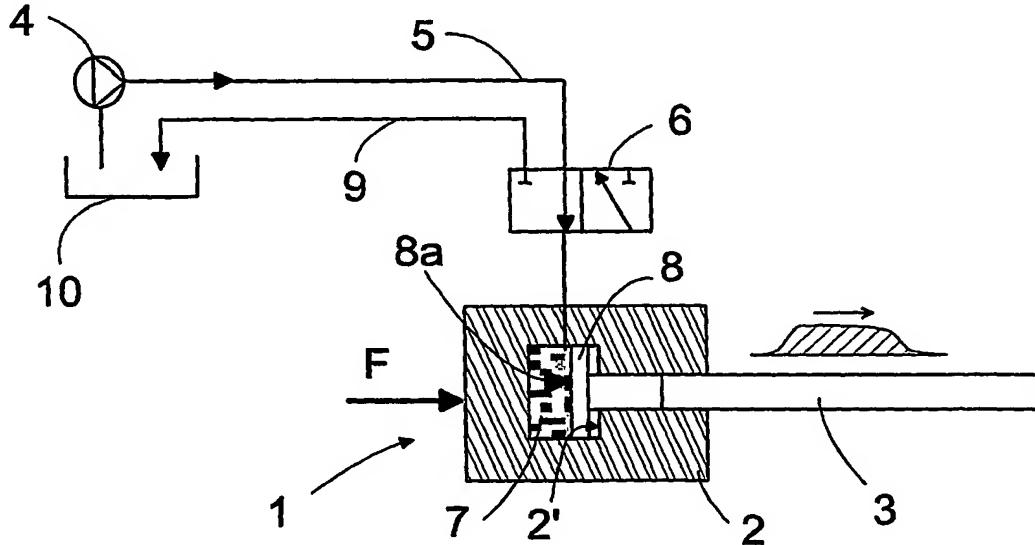
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(54) Title: METHOD OF GENERATING STRESS PULSE IN TOOL BY MEANS OF PRESSURE FLUID OPERATED IMPACT DEVICE, AND IMPACT DEVICE



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(57) Abstract: A method of generating a stress pulse, and an impact device. In the method, pressure fluid is fed as pressure pulses to a working chamber residing between the frame of the impact device and a tool such that the resulting force presses the tool towards the material to be processed. The impact device comprises a working chamber and means for conveying pressure fluid as pressure pulses thereto such that a force is produced between the frame of the impact device and a tool to press the tool towards the material to be processed.

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